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Program for Archaeological Research
Department of Anthropology
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EDUCATION:

M. A. Anthropology, The University of Tennessee, Knoxville, Tennessee.

B. A. Anthropology, The Ohio State University, Columbus, Ohio.

RESEARCH INTERESTS:

Zooarchaeology and Taphonomy Research Methods, Environmental Archaeology and Settlement/Subsistence Patterns, Stone and Bone Tool Technology, Archaeological Excavation Methods.

WORK SUMMARY:

- 2007-Present-Project Director, Program for Archaeological Research, Department of Anthropology, University of Kentucky, Lexington, KY.
- 2006-2007-Zooarchaeological Consultant, Self-Employed, North Huntingdon, PA.
- 2005-2006-Senior Archaeologist II, Zooarchaeologist, GAI Consultant, Inc., Pittsburgh, PA
- 2002-2005-Curator, Pennsylvania Department of Transportation (PennDOT) Archaeological Collections, Indiana University of Pennsylvania (IUP).
- 1999-2002-Historic Preservation Specialist, Archaeology, PennDOT under IUP.
- 1995-1999-Senior Archaeologist, Michael Baker Jr., Inc, Cultural Resources Section (CRS).
- 1992-1995-Curatorial Assistant, The Carnegie Museum of Natural History, Section of Anthropology.
- 1990-1992-Assistant Curator, National Park Service, Southeast Archeological Center (SEAC).
- 1987-1990-Field and Lab Supervisor, National Park Service, SEAC

RECENT SUPERVISORY FIELD WORK:

- Phase I Archaeological Survey of Proposed Stream Restoration Project on Ross Creek in Lee and Estill Counties, Kentucky September 2012 (Field time: 6 days).
- Phase I Archaeological Survey of Proposed Sewer Lines in Edmonson County, Kentucky, April 2012 (Field time: 2 days).
- Phase I Archaeological Survey of Portions of 15TR1 along the US 68/KY 80 Canton to Cadiz Bypass in Trigg County, Kentucky, June 2011 (Field time: 5 days).
- Phase I Archaeological Survey of Proposed Coal Mine Facilities near Enoch Branch in Harlan County Kentucky, February 2011 (Field time: 1 day).
- Phase I Archaeological Survey of Selected Segments along US 41A in Christian County Kentucky, December 2010 (Field time: 2 days).
- Phase I Archaeological Survey of Haul Roads for a Proposed Coal Mine Area Near Kelly Branch in Harlan County Kentucky, September 2010 (Field time: 1 day).
- Phase I Archaeological Survey for a New Road Alignment along KY-78 in Lincoln County Kentucky, September 2010 (Field time: 1 day).
- Phase II National Register Eligibility Assessment of 15MR65, Monroe County, Kentucky July-August 2010 (Field time: 11 days).
- Archaeological and Paleontological Investigations along Selected Trail Segments within Mammoth Cave and Great Onyx Cave, Mammoth Cave National Park, Kentucky January-July 2008 (Field time: 10 weeks).
- Phase I Archaeological Survey for the Relocation of US 60 near La Center in Ballard County, Kentucky July 2007 (Field time: 5 days).

SELECTED PULICATIONS AND TECHNICAL REPORTS:

- *Phase I Archeological Survey of a Proposed Stream Restoration Project on Ross Creek in Lee and Estill Counties, Kentucky.* Technical Report 724 (with Rebecca Miller, Cara Moser, and Steven R. Ahler) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Department of Fish and Wildlife Resources, Frankfort (January 2013).
- Faunal Remains from Yager/Ward Farmstead Site (15JF781). Report prepared for Corn Island Archaeology, LLC. Louisville, Kentucky (November 2012).
- Faunal Remains from Camp Dick Robinson (15GD87). Report prepared for the Kentucky Archaeological Survey, Lexington (November 2012).
- Faunal Remains from Twin Knobs Rockshelter (15CN50). Report prepared for the Kentucky Archaeological Survey, Lexington (February 2012).
- *An Archeological Assessment of the 78.0 HA, Blood River Seeps State Nature Preserve, Calloway County, Kentucky.* Report No. 225 (with contributions by Eric J. Schlarb) Report prepared by the Kentucky Archaeological Survey, University of Kentucky, Lexington for Kentucky State Nature Preserves Commission, Frankfort (May 2012).
- *Phase I Archeological Survey of a Proposed 361.3-Acre Coal Mine in Whitley County, Kentucky.* Technical Report 709 (with Jason Hodge) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for Southeast Archaeology, Inc., Lexington (March 2012).
- *Phase I Archeological Investigations of Portions of 15TR1 along the US 68/KY 80 Canton to Cadiz Bypass in Trigg County, Kentucky.* Technical Report No. 699. (with Steven R. Ahler and Shawn Webb) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Division of Environmental Analysis. Kentucky Transportation Cabinet, Frankfort (October 2011).
- *Phase I Archeological Survey of Proposed Coal Mine Facilities Near Enoch Branch in Harlan County Kentucky.* Technical Report 693 (with Henry W. Goodman and Christopher M. Gunn) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for Southeast Archaeology, Inc., Lexington (March 2011).
- *Phase I Archeological Survey of the Proposed Hadley Island Fishing Area in Clinton County, Kentucky.* Technical Report No. 690. (with Christopher M. Gunn, Steven R. Ahler, and Shawn Webb) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Department of Fish and Wildlife Resources, Frankfort (July 2010).
- Faunal Remains from Camp Nelson Sites 15JS163 and 15JS164. Report prepared for the Kentucky Archaeological Survey, Lexington (November 2010).
- *Phase I Archeological Survey of a Force Main Sewer Project Near the City of Franklin in Simpson County, Kentucky.* Technical Report No. 681. Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for Barge, Waggoner, Sumner, and Cannon, Inc., Nashville, Tennessee (November 2010).
- *Phase I Archeological Survey of a New Force Main for the City of Sadieville, Scott County, Kentucky.* Technical Report No. 688. (with Christopher M. Gunn) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the City of Sadieville (October 2010).
- *Phase I Archeological Survey for the Persimmon the Water Tank of Location in Monroe County, Kentucky.* Technical Report No. 676. Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for Stigall Engineering Associates, Nashville, Tennessee (August 2010).
- *Phase I Archeological Survey of the Proposed White Hall Force Main in Madison County, Kentucky.* Technical Report No. 673. Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Community and Economic Development Associates, Inc., Richmond (July 2010).
- *Phase I Archeological Survey of Stream Impact Areas Along Relocated KY-1649 in Casey County, Kentucky.* Technical Report No. 674. (with Christopher M. Gunn) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Transportation Cabinet, Frankfort (July 2010).
- *Phase I Archeological Survey for the Kentucky Mountain Housing Project, Jackson County, Kentucky.* Technical Report No. 675. (with Steven R. Ahler) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Mountain Housing Development Corporation, Inc., Manchester (July 2010).

- *Phase I Archaeological Survey of New Frontage Road Alignment for KY-192/KY-80 in Laurel County, Kentucky.* Technical Report No. 671. (with Dwight R. Cropper) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Transportation Cabinet, Frankfort (July 2010).
- *Phase I Archaeological Survey for an 18.1 Acre Waste Disposal Tract Associated with Reconstruction of US Highway 68/KY-80 in Trigg County, Kentucky.* Technical Report No. 672. (with Dwight R. Cropper, and Steven R. Ahler) Report prepared by the Program for Archaeological Research, University of Kentucky, Lexington for Haydon Brothers Contracting, Springfield, Kentucky (July 2010).
- *Phase I Archaeological Survey of Proposed Water District Improvements in Owen County, Kentucky.* Technical Report No. 666. (with Christopher M. Gunn and Steven R. Ahler) Prepared by the Program for Archaeological Research, University of Kentucky, Lexington for Strands Associates, Inc., Louisville, Kentucky (June 2010).
- *Phase I Archaeological Survey of Proposed Water District Improvements in Edmonson County, Kentucky.* Technical Report No. 665. (with Christopher M. Gunn, Walker D. Cooper, and Steven R. Ahler) Prepared by the Program for Archaeological Research, University of Kentucky, Lexington for Strands Associates, Inc., Louisville, Kentucky (May 2010).
- Faunal Remains from Phase III Excavations at Camp Dick Robinson (15GD87). Report prepared for the Kentucky Archaeological Survey (September 2009).
- Faunal Remains from Phase III Excavations at the Joel C. Frazer Farmstead (15Hr42). Report prepared for the Kentucky Archaeological Survey, Lexington and the Kentucky Transportation Cabinet, Frankfort (September 2009).
- With Mica We Mourn: Late Prehistoric Mortuary Practice at Clark Rockshelter, Kentucky. (with MacDonald, D. H, J. C. Lothrop, D. L. Cremeens, K. Parker, and B. Shreckengost). *Mid-continent Journal of Archaeology* Volume 34, Number 2: 249- 277 (Fall 2009).
- *Archaeological Survey of a Proposed Sewer Line Connector and Pump Station at General Burnside Island State Park, Pulaski County, Kentucky.* Technical Report No. 637. Prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Finance and Administration Cabinet (July 2009).
- Phase I Archaeological Survey of a Proposed Stream Restoration Project in Oldham County, Kentucky. Technical Report No. 634. Report prepared by Program for Archaeological Research, University of Kentucky, Lexington, Kentucky for the University of Louisville Stream Institute Louisville Kentucky (June 2009).
- Analysis of Faunal Remains from Four Early 20th Century Sites within Braddock, Pennsylvania. In *Phase Ib and II Archaeological Survey of Urban Archaeological Resources Mon/Fayette Transportation Project S.R. 51 to I-376 Section, Allegheny County, Pennsylvania.* ER No. 87-1002-042, edited by M. Diamanti, D. J. Rue, and C.A. Hay. Prepared by Archaeological and Historical Consultants, Inc for the Pennsylvania Turnpike Commission, Harrisburg (January 2009).
- *Archaeological Assessment of the Proposed Cape Hills Lake in Henderson County, Kentucky* (with Christopher Gunn, and Jason Ross) Technical Report No. 622. Prepared by Program for Archaeological Research University of Kentucky Lexington for the Kentucky Department of Fish and Wildlife Resources, Frankfort, KY (December 2008).
- Faunal Remains from Phase II/III Investigations at 15FA290. In *Phase II/III Data Recovery of 15FA290 along KY 922(Newtown Pike (in Fayette County, Kentucky),* Technical Report No. 612, edited by M. Loughlin, C. Pappas, S. R. Ahler, and G. J. Maggard. Prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Transportation Cabinet, Frankfort (October 2008).
- *Additional Phase I Archaeological Survey for Realignment of US Highway 460 in Menifee County, Kentucky (Project #10-117.00)* Technical Report No. 590. (with M. L. Loughlin, and R. Matt Byron). Prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Transportation Cabinet, Frankfort (October 2007).
- *Phase I Archaeological Survey for the Relocation of US 60 Near La Center in Ballard County, Kentucky (Project #10-118.00)* Technical Report No. 581. Prepared by the Program for Archaeological Research, University of Kentucky, Lexington for the Kentucky Transportation Cabinet, Frankfort (September 2007).
- *Faunal Remains from the Cove Point Site (18CV151).* Prepared for the Cultural Resource Section of GAI, Consultants, Inc. Homestead, Pennsylvania (March 2007).
- *Faunal Remains from the Clark (15Fd110) and Corps (15Jo78) Rockshelters.* Prepared for the Cultural Resource Section of GAI, Consultants, Inc. Homestead, Pennsylvania (July 2006).

- *Faunal Assemblage from Phase I and II Investigations at the Buckley Site*. Prepared for the Cultural Resource Section of GAI, Consultants, Inc. Homestead, Pennsylvania (March 2006).
- *Faunal Assemblage from Investigations at Maryland Sites 18Cv151 and 18Cv152*. Prepared for the Cultural Resource Section of GAI, Consultants, Inc. Homestead, Pennsylvania (September 2005).
- *Faunal Assemblage from Phase II Investigations at the Petersheim Site (36Ju117)*. Prepared for the Cultural Resource Section of GAI, Consultants, Inc. Homestead, Pennsylvania (March 2005).
- *Faunal Remains from the Reed Cribb Site (36In424)*. Prepared for the Archaeological Services, Indiana University of Pennsylvania, Indiana, Pennsylvania (May 2004).
- *Treichlers Bridge, (36Nm142) Phase III Archaeological Data Recovery Northampton County, Pennsylvania*, Volumes I - IV, (with D. A. Anderson, K. R. Bastianini, E. Filkins, M. T. Fuess, J. Glenn, R. Hart, W. C. Johnson, T. L. McAndrews, E. J. Siemon III, A. D. Tabachnick, J. C. VandenBosch) with contributions by F. J. Vento, F. Church, A. G. Ericksen, P. C. LaPorta, and M. E. Newman, compiled and edited by E. J. Siemon, III. Submitted by the Cultural Resources Section of Michael Baker Jr. Inc., Coraopolis, Pennsylvania to the Pennsylvania Department of Transportation, Engineering District 5-0, E. R. No. 88-0481-042 (February 1999).
- Faunal Remains from the Late Prehistoric Sony Site (36WM151). In *Phase III Data Recovery of the Sony Site, 36WM151, Westmoreland County, Pennsylvania*, ER No.91-4617-129, edited by Christine E. Davis and Amy K. Wilks. Prepared for the Westmoreland County Industrial Development Corporation by Christine Davis Consultants, Inc., Verona, Pennsylvania. (1997)
- *Phase I Archeological Investigation in the Appalachian Corridor H Project Area, Management Summary Section 8*. (with K. R. Bastianini, J. Glenn, J. J. Rose, and E. J. Filkins). Prepared by the Cultural Resource Section of Michael Baker Jr., Inc., Coraopolis, Pennsylvania, for the West Virginia Department of Transportation, Division of Highways, Charleston (September 1998).
- *Phase I Archeological Survey of the Proposed DOL Ammo Inspection Area, Aberdeen Proving Ground, Harford County, Maryland*. Prepared for Raytheon Engineers and Constructors, Philadelphia, Pennsylvania (May 1997).
- *Phase I Archeological Investigation in the Appalachian Corridor H Project Area, Management Summary Section 15*. (With A.M. Moses, W.C. Johnson, M.T. Fuess, D.L. Grantz, W.F. Byrd, and R.J. Hart). Prepared by the Cultural Resource Section of Michael Baker Jr., Inc., Pittsburgh, Pennsylvania, for the West Virginia Department of Transportation, Division of Highways, Charleston (December 1996).
- *Phase I Archeological Investigation in the Appalachian Corridor H Project Area, Management Summary Section 16*. (With A.M. Moses, W.C. Johnson, M.T. Fuess, D.L. Grantz, W.F. Byrd, and R.J. Hart). Prepared by the Cultural Resource Section of Michael Baker Jr., Inc., Pittsburgh, Pennsylvania, for the West Virginia Department of Transportation, Division of Highways, Charleston (September 1995).
- Archeological Occurrences of the Extinct Harelip Sucker; *Lagochila lacera* Jordan and Brayton (Pices: Catostomidae) (with William C. Dickinson). In, *Beamers, Bobwhites, and Blue-Points: Tributes to the Career of Paul W. Parmalee*, edited by B. Styles, J. Purdue, and W. Klippel, pp. 81 - 89. Illinois State Museum Scientific Papers, Vol. 23 (1991).
- Estimation of Live Weight of Fish Recovered from Archaeological Sites (with Darcy F. Morey and Walter E. Klippel). In, *Beamers, Bobwhites, and Blue-Points: Tributes to the Career of Paul W. Parmalee*, edited by B. Styles, J. Purdue, and W. Klippel, pp. 91 - 98. Illinois State Museum Scientific Papers, Vol. 23 (1991).
- Lithic Analysis: Mammoth Cave National Park Archeological Inventory Project, Interim Report-1989 Investigations. National Park Service, Southeast Archeological Center (1990).
- Archeological Investigations at the Watts Brothers Site (40CE6), Cumberland Gap, Claiborne County, Tennessee (with Guy Prentice). National Park Service, Southeast Archeological Center (1988).
- Faunal Remains from the Charleston Center Place, 1981. In: Charleston Place: Archeological Investigation of the Commercial Landscape, edited by Martha Zierden and Debi Hacker, pp. 172 - 213. *The Charleston Museum Archeological Contribution* 16 (1987).
- Faunal Resources, Butchering Patterns, and Seasonality at the Eastman Rockshelter (40SL34): An Interpretation of Function. Unpublished Master's Thesis, Department of Anthropology, The University of Tennessee (1986).
- An Empirical Approach for Determining Seasonality from Freshwater Bivalves. In, *Exploring Tennessee Prehistory: A Dedication to Alfred K. Guthe*, edited by T. Whyte, C. Boyd, and B. Riggs, The University of Tennessee, Department of Anthropology, *Report of Investigations* 42 (1985).

- Food and Prehistoric Indians of Tennessee: An Instructional Module for Tennessee High School Students, (with R. D. Terry). Tennessee State Board of Education, Nashville, Tennessee (1981).

CULTURAL RESOURCE CLASSES:

- Section 106: Principles and Practice, Indiana, Pennsylvania, March 4 - 5, 2002.
- National Environmental Policy Act (NEPA), Project Development, and Section 4(f), Camp Hill, Pennsylvania, September 25 – 27, 2001.
- NEPA Process Course, Ohio Department of Transportation (ODOT), Columbus, Ohio, July 13–24, 1998

INSTRUCTION / TEACHING:

- The Archaeology of Southwest Pennsylvania. South Park Nature Center, South Park, Pennsylvania, October (2004) and November (2005).
- Introduction to Stone Tool Production. Ellis School, Pittsburgh, Pennsylvania, September (2003, 2004).
- Stone Tool Technology of the Ice Man. Docent training class. The Carnegie Museum of Natural History, November (1994).
- The Carnegie Museum of Natural History Curation Requirements. Curation Seminar, State Museum of Pennsylvania, Harrisburg, September (1994).
- Prehistoric Crafts, Stone Tool Techniques. School of the Carnegie, The Carnegie Museum of Natural History, September (1993).
- Archeological Work at a Museum. Career Day, Stewarts Elementary School, Lower Burrell, Pennsylvania, April (1993).
- Prehistoric Stone and Bone Tool Production. Pittsburgh Children's Museum, Pittsburgh, Pennsylvania, May, (1992).

PAPER PRESENTATIONS:

- (with) C. Martin Raymer, Larry Gray, and Levi Anderson
Village on a Hillside: Investigation of the Van Meter Fort Ancient Village and Mound Complex (15Ms52) in Mason County, Kentucky Paper presented at the 29th Annual Kentucky Heritage Council Archaeological Conference Mammoth Cave National Park (2012).
- (with) C. Martin Raymer, Greg J. Maggard, and Larry Gray
The Flat Run Site (15HR54) An Early Middle Fort Ancient Settlement in Harrison County, Kentucky. Paper presented at the 28th Annual Kentucky Heritage Council Archaeological Conference Natural Bridge State Resort Park (2011).
- (with) Steven R. Ahler, Christopher M. Gunn, George M. Crothers, and Renée M. Bonzani
Archaeological and Paleontological Resources along selected Trial Segments within Mammoth Cave, Mammoth Cave National Park, Kentucky. Paper presented at the 27th Annual Kentucky Heritage Council Archaeological Conference, Corbin, Kentucky (2010).
- (with) Melissa Diamanti
Ethnic Food Choices in a Steel Town. Paper presented at the Council for Northeast Historical Archaeology, Lancaster, Pennsylvania (October 28-31, 2010).
- (with) Douglas H. MacDonald, Brent Shreckengost
Fort Ancient Mortuary Practices at Clark Rockshelter. Paper presented at the 26th Annual Kentucky Heritage Council Archaeological Conference, Murray, Kentucky (2009).
- (with) Mabelitini, Charles
“A very large supply of commissary and medical stores, tents, guns, and ammunition”: Archaeological Investigations at Camp Frazer, Kentucky. Paper presented at the 66th Annual Meeting of the Southeastern Archaeological Conference, Mobile, Alabama (2009).

REFERENCES:

- Dr. Steven R. Ahler, Director, Program for Archaeological Research, Department of Anthropology, University of Kentucky, 1020A Export Street, Lexington, KY, 40506-9854, 859-257-1944, srahler1952@yahoo.com.

- Dr. David Pollack, Director, Kentucky Archaeological Survey, Kentucky Heritage Council and Department of Anthropology, University of Kentucky, 1020A Export Street, Lexington, KY, 40506-9854, 859-257-5173, david.pollack@uky.edu.
- Dr. Kurt Carr, Archaeologist, Special Archaeology Projects, , Pennsylvania Historical and Museum Commission, Harrisburg, PA, 17120, 717-783-9926, kcarr@state.pa.us.